



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1293.1998	10/716,452
	FIRST NAMED INVENTOR	
	John L. Goodrow	
	FILING DATE	GROUPART UNIT
	November 20, 2003	1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
16	AG	06-123987	5/06/1994	JAPAN			X
16	AH	10-020536	1/23/1998	JAPAN			X
16	AI	2000-122327	4/28/2000	JAPAN			X
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
	AM				

EXAMINER J Goodrow	DATE CONSIDERED 2/06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	